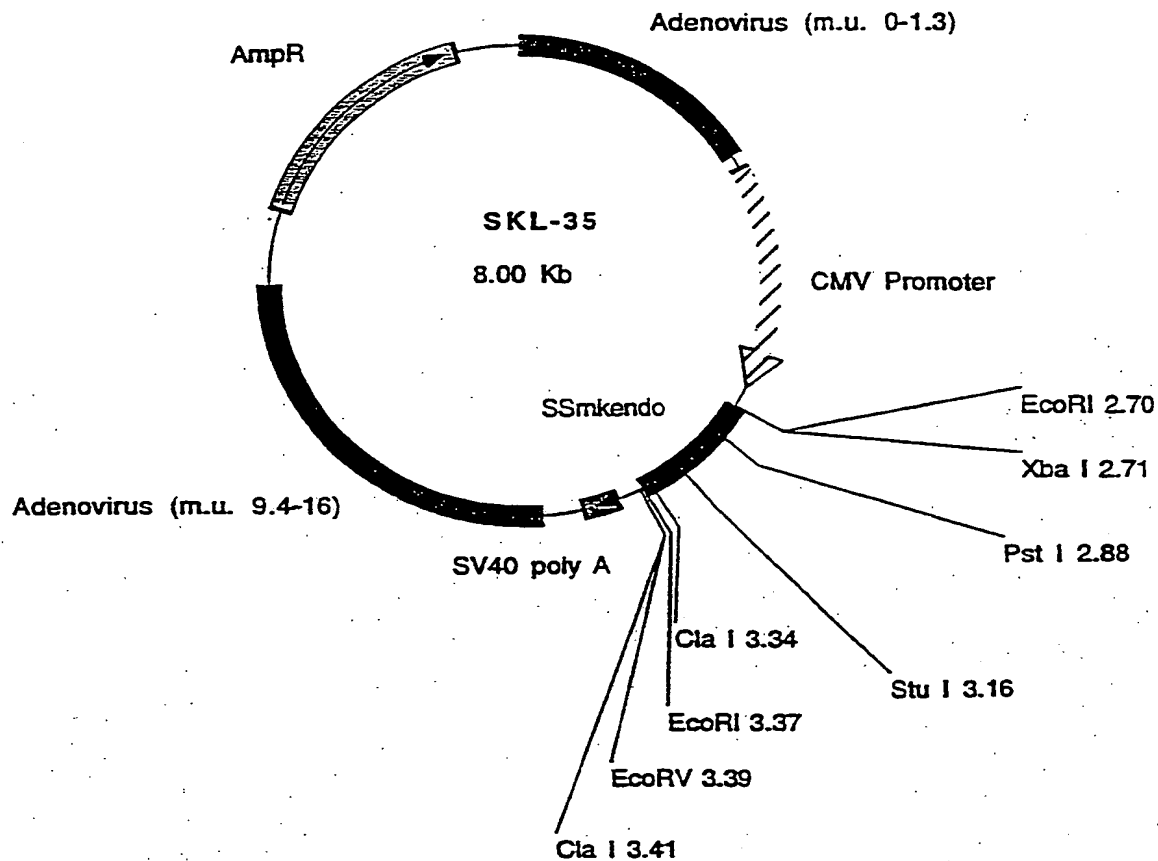


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FIG. 1



Plasmid name: SKL-35

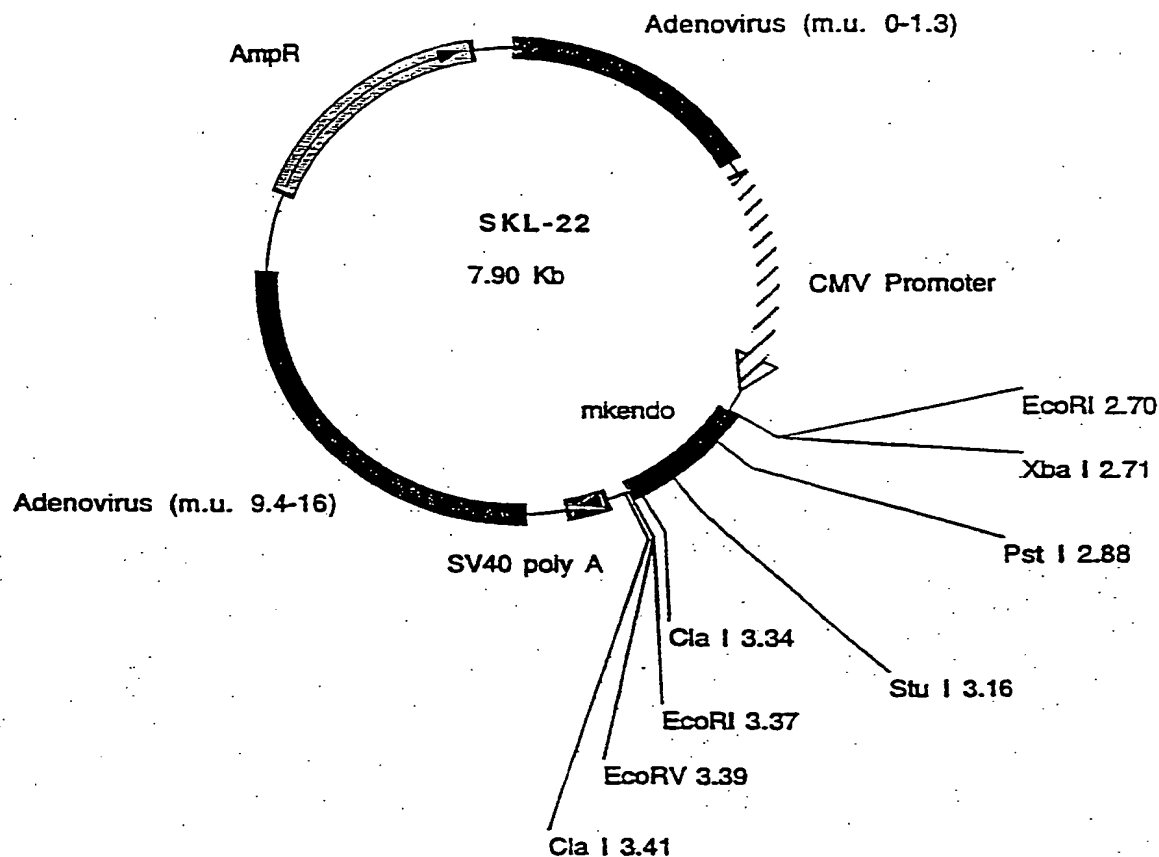
Plasmid size: 8.00 kb

Constructed by: Steven K. Libutti

Construction date: 7/14/98

Comments/References: Constructed from pSSmendo-6 (murine endostatin with Kozack and E19 signal sequence) and pAdCMV. Cannot use Stu I to linearize as it will cut in the endostatin cDNA. Murine endostatin can be cut out with EcoRI.

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FIG. 2



Plasmid name: SKL-22

Plasmid size: 7.90 kb

Constructed by: Steven K. Libutti

Construction date: 7/8/98

Comments/References: Constructed from plmendo-2 (murine endostatin with Kozack) and pAdCMV. Cannot use Stu I to linearize as it will cut in the endostatin cDNA.

Murine endostatin can be cut out with EcoRI.

FIG. 3

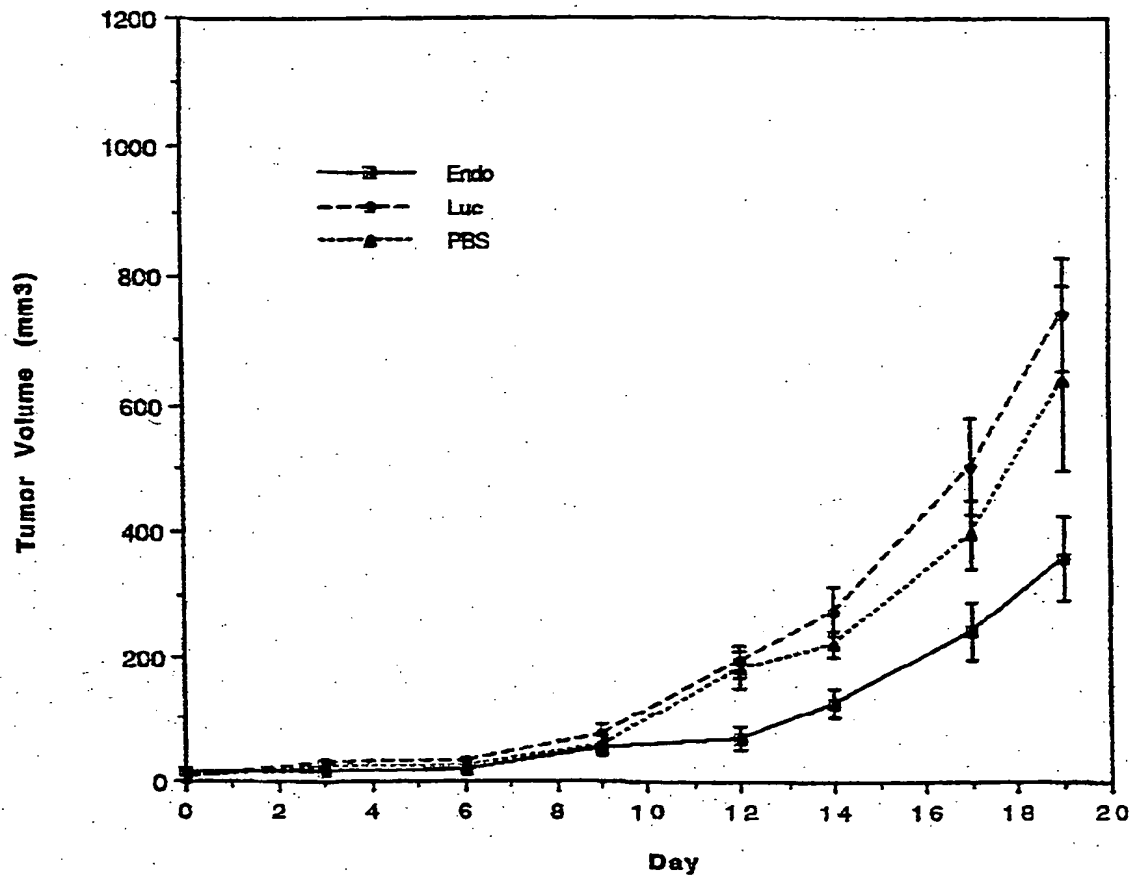


FIG. 4

Supernatant Endostatin Levels after Infection with Adenovirus

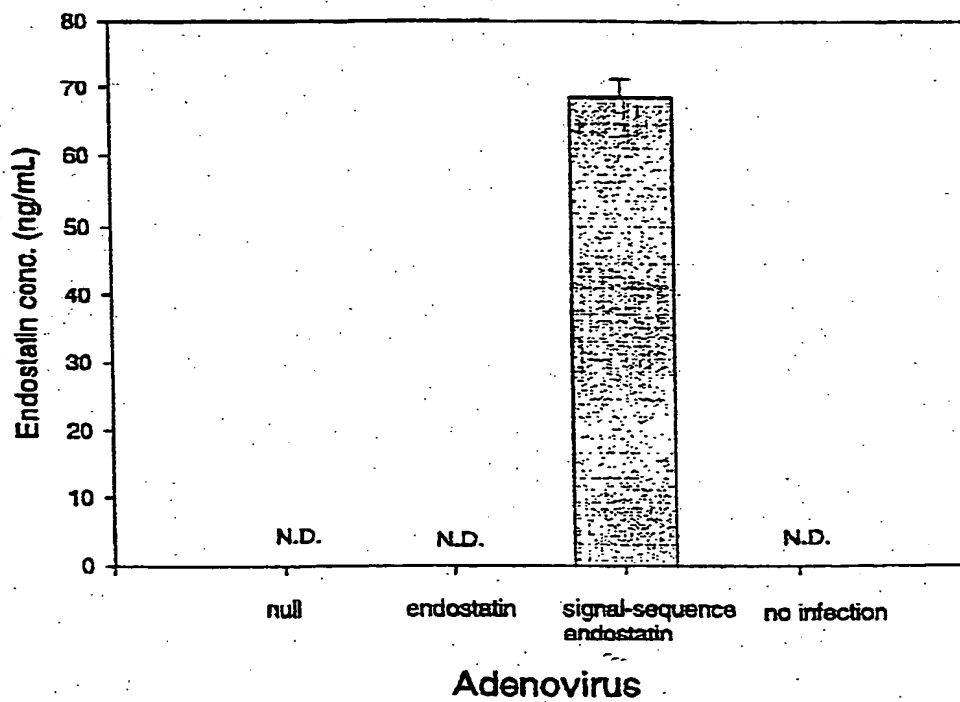


FIG. 5

Supernatant Endostatin Levels after
Adenoviral Infection of 293 Cells
(MOI=100, mean of three 3.5 cm wells)

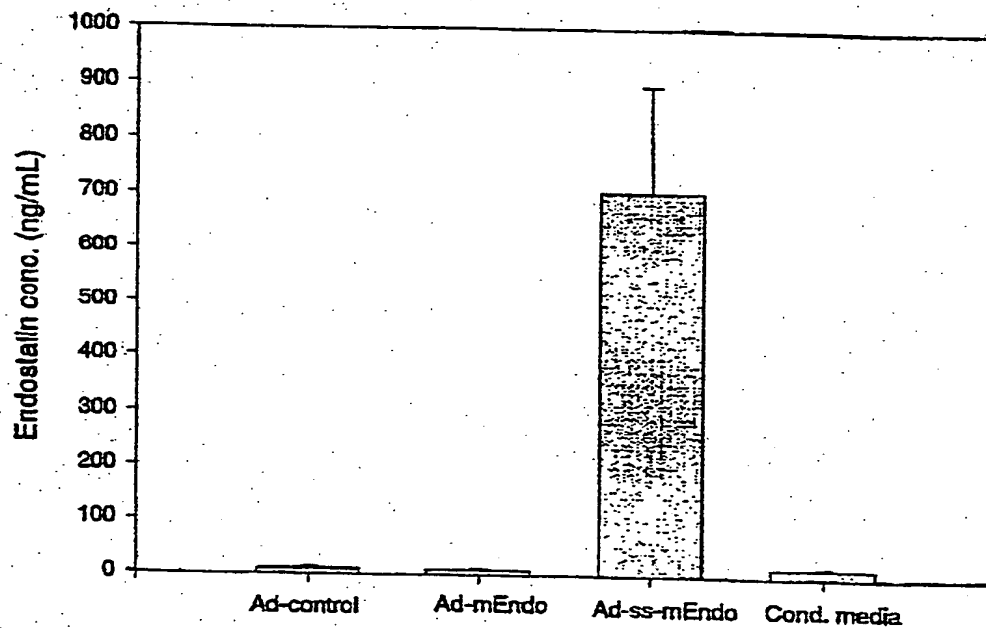
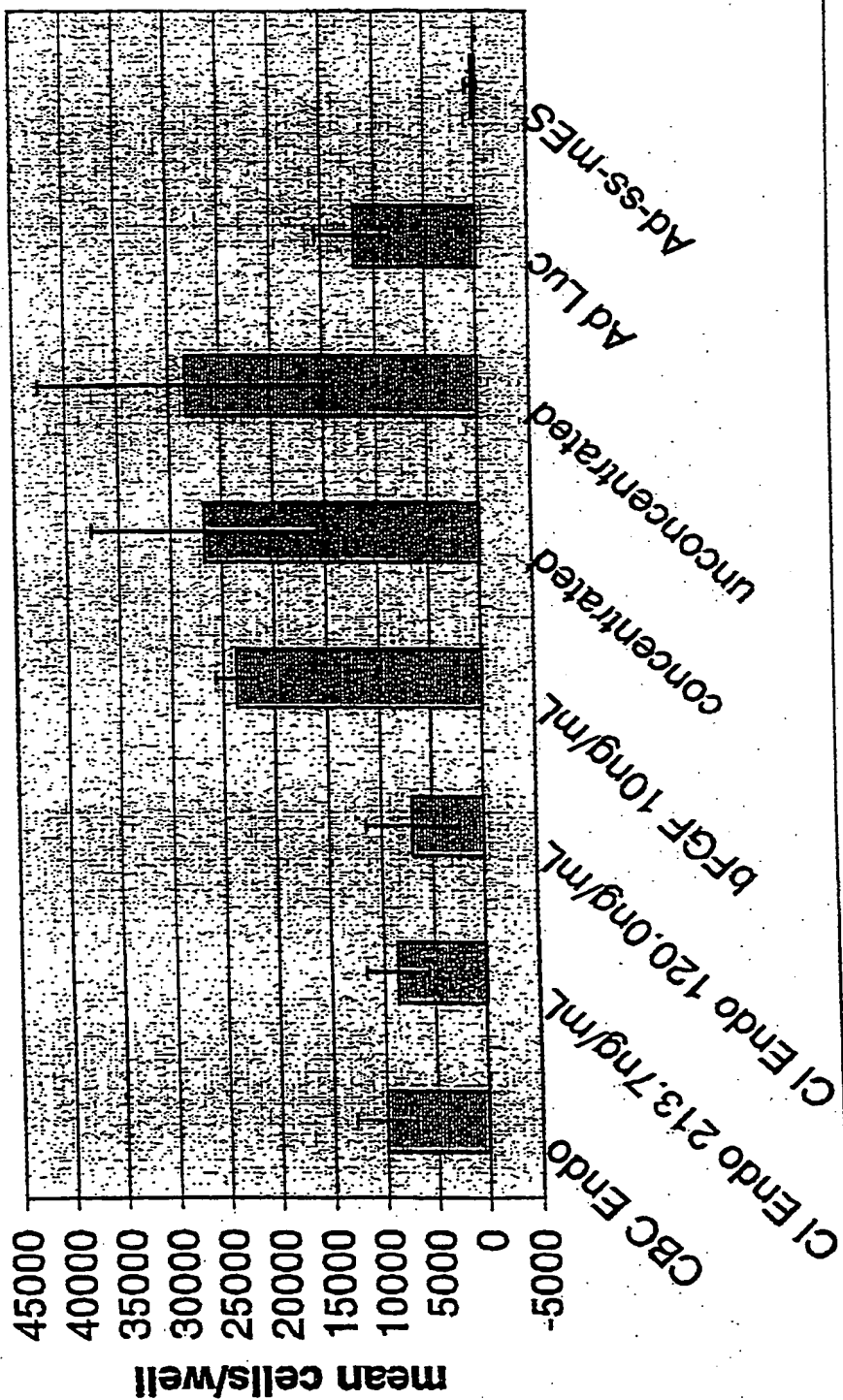


FIG. 6

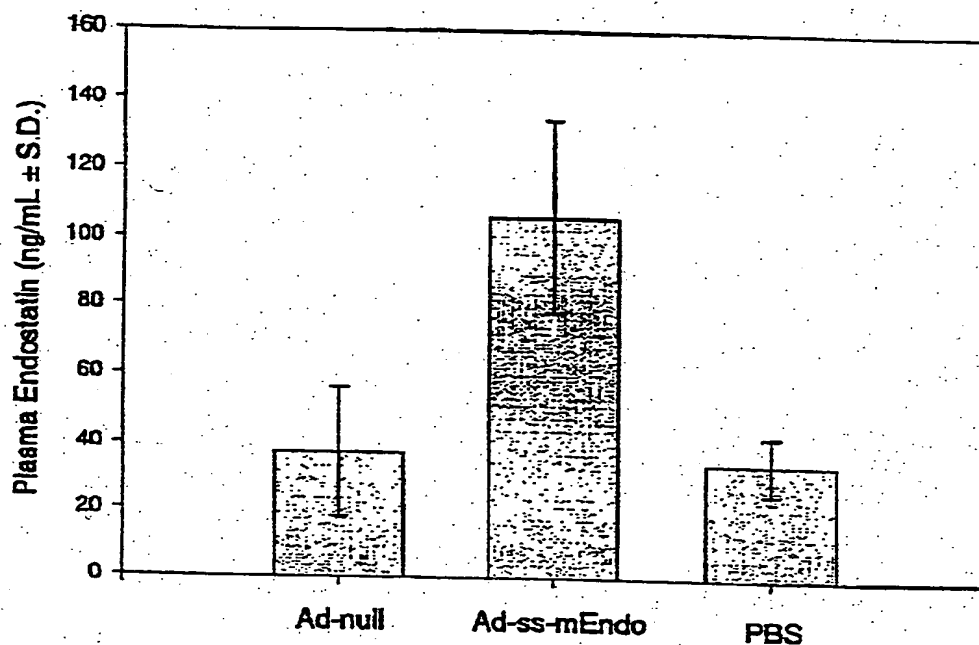
lung MVEC proliferation following Ad-ss-mEndo
vs Ad-Luc viral supernatant incubation



BEST AVAILABLE COPY

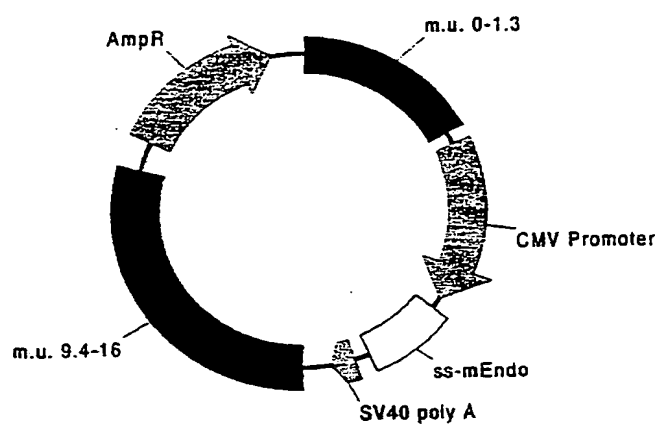
FIG. 7

Plasma Endostatin Levels in Nude Mice
5 Days after 10^9 Adenovirus Injected I.P.

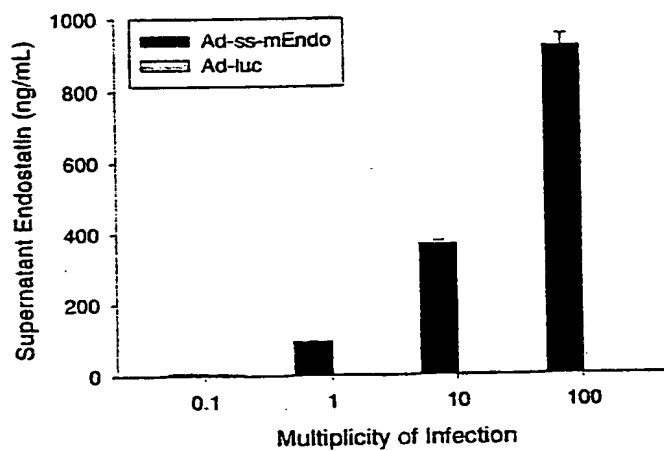


BEST AVAILABLE COPY

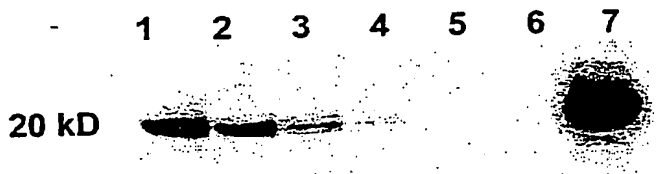
a



b



c

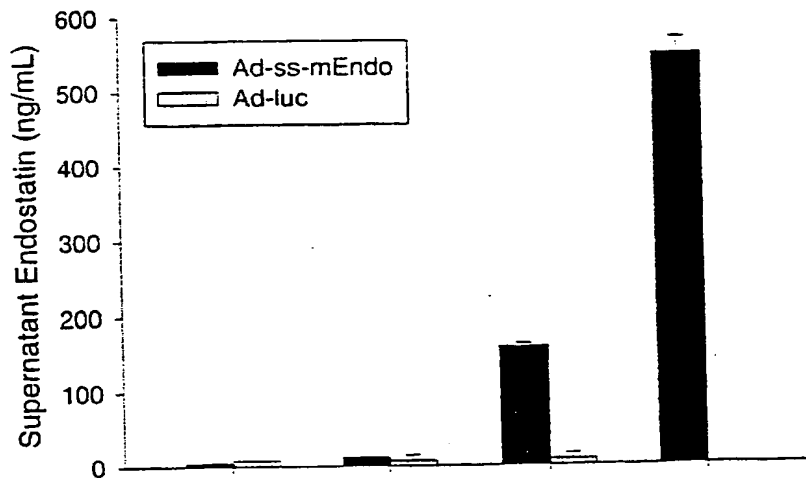


FIGURES 8A - 8C

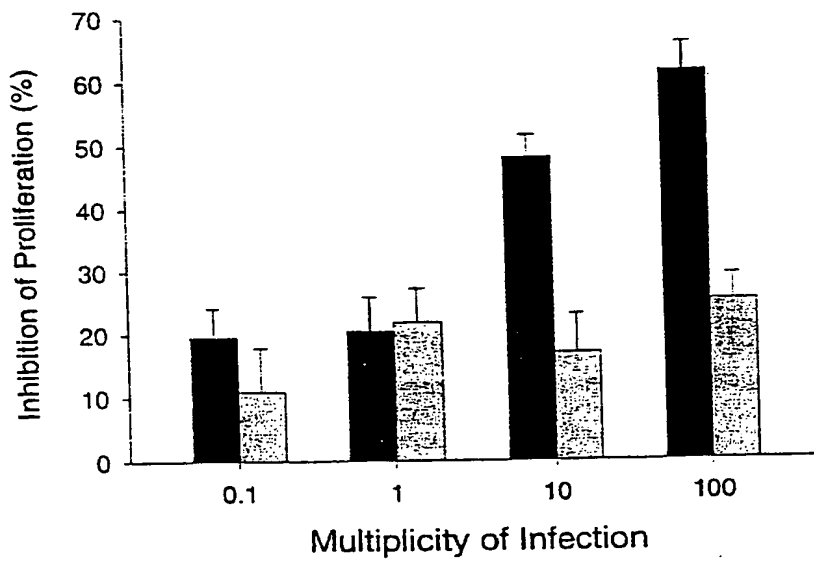
BEST AVAILABLE COPY

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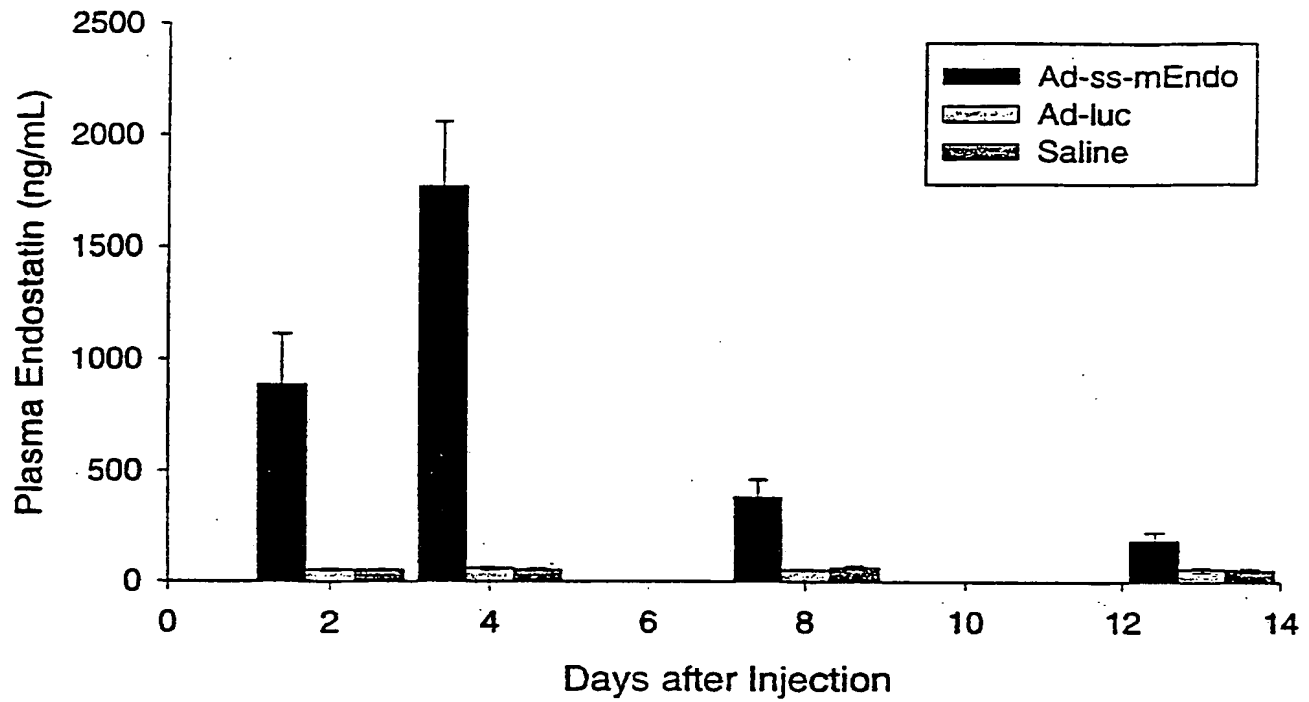
a

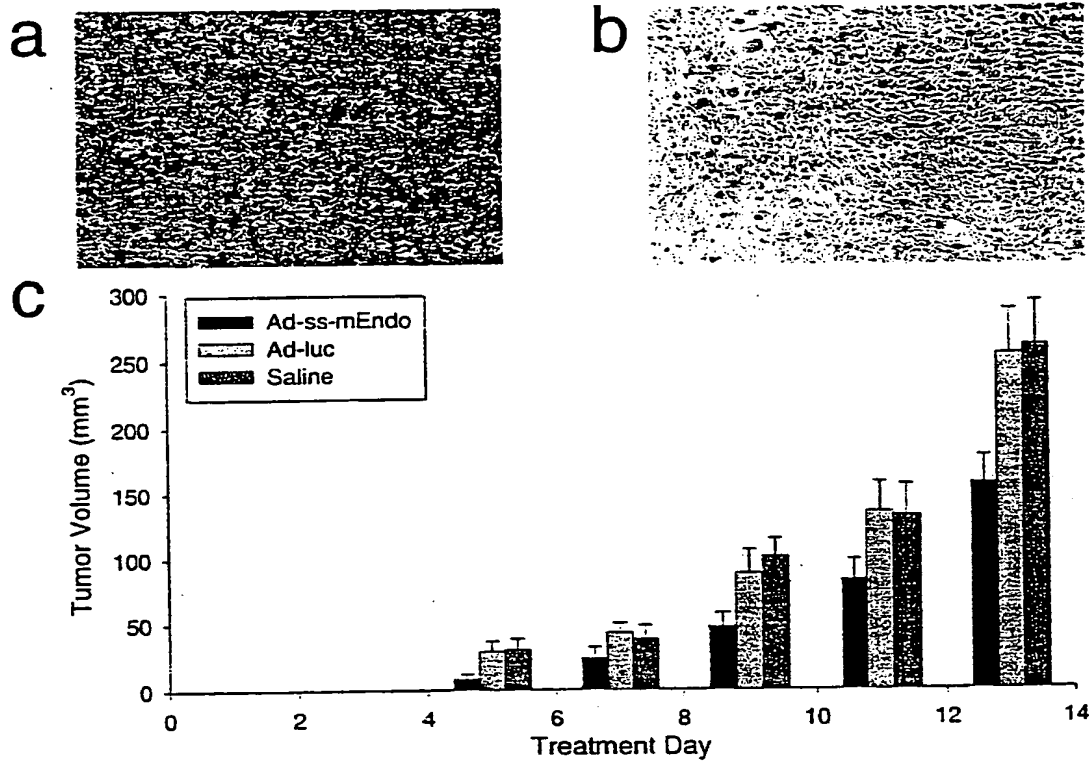


b



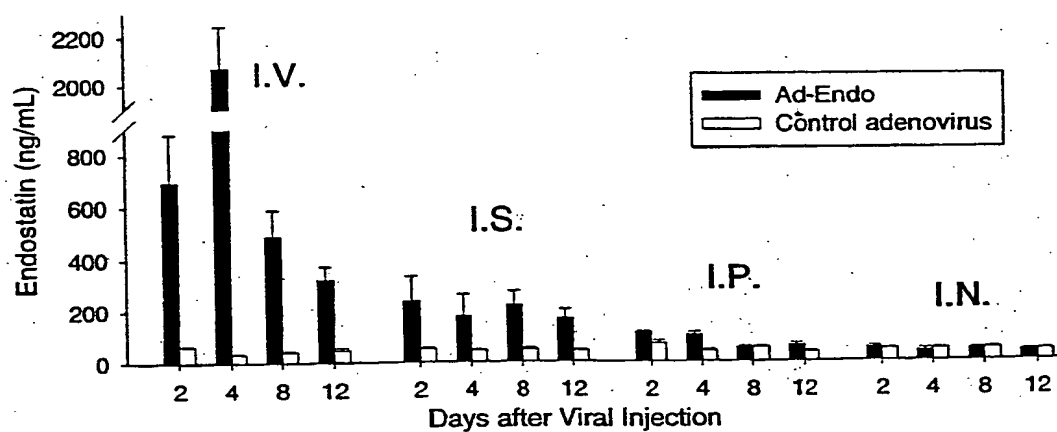
FIGURES 9A & 9B

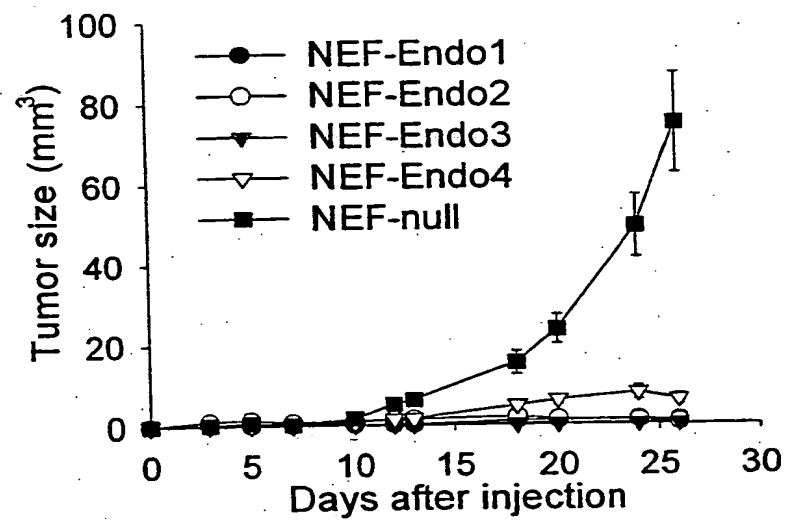
**FIGURE 10**



FIGURES 11A THROUGH 11C

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**FIGURE 12**

**FIGURE 13**